



Serial No.: 09/724,425  
 Filed: 11/28/00  
 Group Art Unit: 1635

## EXPRESS MAIL CERTIFICATE

Date \_\_\_\_\_ Label No. \_\_\_\_\_  
 I hereby certify that, on the date indicated above, this paper or fcc  
 was deposited with the U.S. Postal Service & that it was addressed  
 for delivery to the Commissioner for Patents, PO Box 1450,  
 Alexandria, VA 22313-1450 by "Express Mail Post Office to  
 Addressee" service.

Name (Print) \_\_\_\_\_ Signature \_\_\_\_\_

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR  
 CREDIT ANY EXCESS IN THE FEES DUE WITH THIS  
 DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

Customer No.: **07278**

Docket No.: 04040/1200990-US7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John C. REED

Serial No.: 09/724,425 Art Unit: 1635

Confirmation No.: 7441 Examiner: Jane J. Zara

Filed: November 28, 2000

For: REGULATION OF BCL-2 GENE EXPRESSION

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

Sir:

The undersigned representative of the assignee of the above-identified application hereby revokes all prior powers of attorney, and appoints all practitioners at Customer Number 07278, as their attorneys with full power of substitution and revocation, to prosecute said application, and to transact all business in the United States Patent and Trademark Office in connection therewith.

{W:\04040\0200950us0\00149940.DOC \*040400200950US0\* }

Serial No.: 09/724,425  
Filed: 11/28/00  
Group Art Unit: 1635

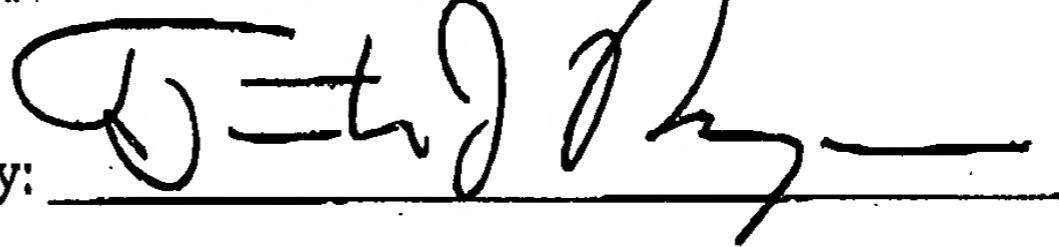
Please address all communications relating to the present application to:

S. Peter Ludwig  
805 Third Avenue  
New York, NY 10022  
(212) 527-7700

Respectfully yours,

Dated: 3/17/04

THE UNIVERSITY OF PENNSYLVANIA

By: 

Name:

Title:

TIMOTHY J. RAYNOR  
DIRECTOR, INTELLECTUAL PROPERTY  
CENTER FOR TECHNOLOGY TRANSFER  
UNIVERSITY OF PENNSYLVANIA



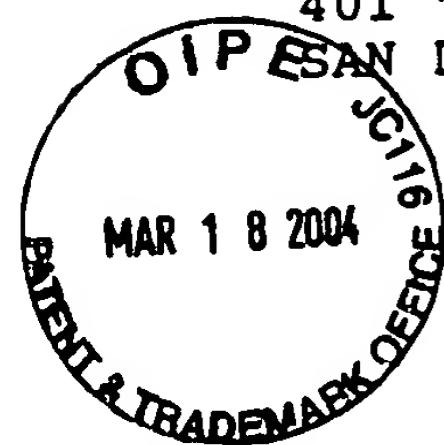
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DATE: 02/22/94

TO:

N12B

HARRIS F. BROTMAN  
401 "B" STREET, STE. 1700  
SAN DIEGO, CA 92101



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

REED, JOHN C.

DOC DATE: 10/28/93

RECORDATION DATE: 11/09/93 NUMBER OF PAGES 003 REEL/FRAME 6835/0295

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

UNIVERSITY OF PENNSYLVANIA  
3700 MARKET STREET, STE. 200 PHILADELPHIA, PA 19104

SERIAL NUMBER 8-124256 FILING DATE 09/20/93  
PATENT NUMBER ISSUE DATE 00/00/00

*f. Foster*

EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

RECEIVED

MAR 15 1994

GCAF/H.F. BROTMAN



## ASSIGNMENT

WHEREAS, I, John C. Reed, residing at 4375 Toulomne Place, Carlsbad, California 92008, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Docket No. P0040US1, titled REGULATION OF bcl-2 GENE EXPRESSION, further identified as Application Serial No. 08/124,256, filed September 9, 1993; and

WHEREAS, The Trustees of the University of Pennsylvania, hereinafter referred to as the assignee, of Philadelphia, Pennsylvania, a non-profit corporation of Pennsylvania, U.S.A., is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said Trustees of the University of Pennsylvania, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said John C. Reed have sold, assigned, transferred and set over, and by these presents to hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letter Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do

REF ID: A11296

everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of said assignee, its successors, assigns, nominees or legal representatives.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

JOHN C. REED

State of California)  
County of San Diego)

On 10/08/93 before me, Crystal M. Herndon,  
personally appeared John C. Reed,  
 personally knows to me - or -  proved to me on the basis of  
satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me  
that he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which  
the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Crystal M. Herndon



U. S. PATENT AND TRADEMARK  
OFFICE

1031-9 1693